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How to Use this Index

Every article appearing in *ENGINEERING NEWS-RECORD* is indexed with the exception of Briefs (such as "Labor Briefs", "Around the World", "Careers") and of Obituaries.

All articles are indexed **alphabetically** by subject. Under each heading entries are listed **chronologically** as they appeared.

Many important headings are divided into sub-headings e. g.: BRIDGES – geographically by states or countries; CITIES – by name; BUILDINGS – by type (Churches, Garages, etc.); LABOR – by subject (Contracts, Strikes, etc).

The latter part of this index contains AUTHORS, PERSONALITIES; COMPANIES. Here are listed the names of people who are the subject of articles, as well as names of authors of by-lined articles and published letters. Under the COMPANIES heading, equipment manufacturers' names will be found, also firms about which articles were written. Individuals or firms mentioned in feature articles dealing with various construction projects are seldom indexed by their names.

Items which describe new types of equipment are indexed twice: under the manufacturer's name in the COMPANIES section, and under the proper subject, e. g.: PLASTICS, or EQUIPMENT, • Drills.

Entries concerning only particular projects or firms are not repeated under the general heading. For example, an article about the Smith Construction Co. appears only in the COMPANIES section of the Index and will not be found under the heading: CONTRACTORS. A news item about bonds issued for Berkshire Thruway will be listed in the New York section of HIGHWAYS and will not be found under: CONSTRUCTION, •Financing, when general stories on bonds are listed.

See means that all entries on the subject will be found under another heading, thus:
EROSION see: SOIL MECHANICS

See also means that a related heading should also be checked, thus:
SEWAGE see also: WATER POLLUTION

The following abbreviations and signs are used:
RC — Reader Comment
CW — Construction Week
WO — Washington Observer
NP — New Product
e — Editorial
** — Article with many illustrations
* — Illustrated article (if asterisk precedes entry, reference is to a picture with caption only)

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Power unit rotates pipe for downhand welding,*. NP p70 ... Oct 20
YOUNG IRON WORKS, SEATTLE, WASH
Tandem bogie wheels give tractor six-wheel-drive,*. NP p55 ... Sep 15